ABI-0009 PATENT

AMENDMENT

Please amend the application as follows:

In the claims:

21. (Twice Amended) The system of claim 1, further comprising

a conduit assembly having a plurality of conduits for separately channeling a plurality of submillimeter beads released from said cavities to desired locations on a substrate, said conduits having (i) first openings at their upper ends disposed in an array having a center-to-center pitch like that of the projection array such that the first openings are substantially alignable under the projections, and (ii) second openings at their lower ends disposed in an array having a center-to-center pitch like that of the substrate array such that the second openings are substantially aligned thereover.

- 22. (Amended) The system of claim 21, wherein said second openings are disposed in an array having a center-to-center pitch substantially smaller than that of the first-opening array.
- 23. (Amended) The system of claim 22, wherein the center-to-center pitch of the second-opening array is reduced by a factor of at least about 3, as compared to that of the first-opening array.
- 24. (Amended) The system of claim 21, wherein said substrate is a micro-card having a plurality of wells disposed in an array alignable under said second-opening array.
- 51. (Amended) The system of claim 21, wherein each of said conduits is curved along a longitudinal direction from said first opening to said second opening.
- 54. (Amended) The system of claim 21, wherein said substrate is provided with a pair of spaced-apart indexing holes, each being aligned with a respective indexing pin depending from a lower side of said conduit array; whereupon registering said indexing pins in said indexing holes substantially aligns said second-opening array with said well array of said substrate.